

NINETY-FIFTH REPORT

*American Printing House
for the Blind*

INCORPORATED

LOUISVILLE, KENTUCKY

For the Year Ending

June 30, 1963



NINETY-FIFTH REPORT

of the

BOARD OF TRUSTEES

of the

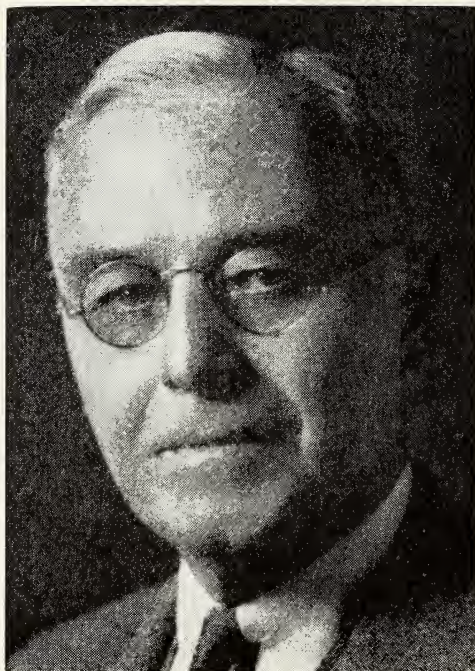
**AMERICAN PRINTING HOUSE
FOR THE BLIND**

INCORPORATED

Louisville, Kentucky

For the Year Ending June 30, 1963

IN MEMORIAM

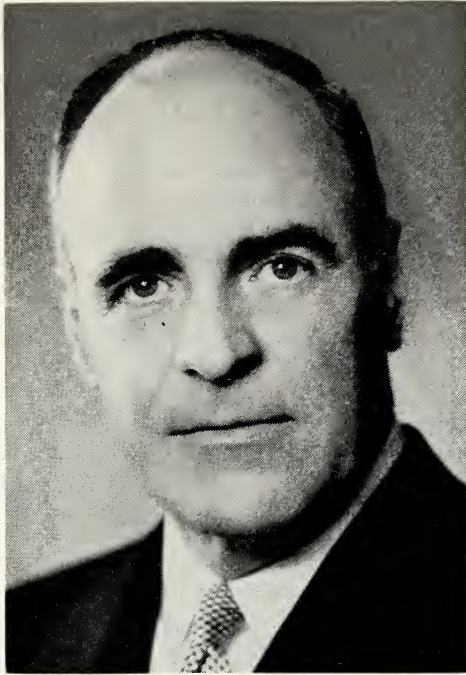


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SECRETARY'S PAGE

The Annual Meeting of the Board of Trustees of the American Printing House for the Blind convened at 12:30 p.m., October 29, 1963, at the Kentucky Hotel, Louisville, Kentucky, with the following members present:

CORPORATE TRUSTEES

Mr. J. McFerran Barr, President, Louisville, Kentucky.
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Mr. Byron Berhow, Superintendent, Washington State School for the Blind, Vancouver, Washington.
Mr. Jack W. Brady, Superintendent, West Virginia Schools for the Deaf and the Blind, Romney, West Virginia.
Mrs. Dorothy D. Bryan, Consultant, Blind and Partially Seeing, Division of Special Education, Illinois State Department of Public Instruction, Springfield, Illinois.
Mr. V. R. Carter, Superintendent, Oklahoma School for the Blind, Muskogee, Oklahoma.
Mr. Josef G. Cauffman, Principal, Overbrook School for the Blind, Philadelphia, Pennsylvania.
Mr. Roger P. Elser, Director, Division of Special Education, West Virginia State Department of Education, Charleston, West Virginia.
Mr. E. H. Gentry, President, Alabama Institute for the Deaf and Blind, Talladega, Alabama.
Mr. Walter A. Hack, Superintendent, South Dakota School for the Blind, Aberdeen, South Dakota.
Mr. George D. Heltzell, Superintendent, Missouri School for the Blind, St. Louis, Missouri.
Mr. William J. Holloway, Superintendent, Virginia State School, Hampton, Virginia.
Mr. L. P. Howser, Superintendent, Kentucky School for the Blind, Louisville, Kentucky.
Mr. Durward A. Hutchinson, Superintendent, Indiana School for the Blind, Indianapolis, Indiana.
Mr. Lee A. Iverson, Superintendent, Iowa Braille and Sight Saving School, Vinton, Iowa.
Mr. Frank Johns, Jr., Manager, Oak Hill School, Hartford, Connecticut.
Mr. William Lee Jones, Superintendent, Georgia Academy for the Blind, Macon, Georgia.
Dr. Alton J. Kloss, Superintendent, Western Pennsylvania School for Blind Children, Pittsburgh, Pennsylvania.

Miss Elinor H. Long, Supervisor for the Visually Handicapped, Bureau of Special Services, Pennsylvania State Department of Public Instruction, Harrisburg, Pennsylvania.

Mr. R. E. Long, Superintendent, Wisconsin School for the Visually Handicapped, Janesville, Wisconsin.

Mr. J. C. Lyson, Superintendent, Minnesota Braille and Sight Saving School, Faribault, Minnesota.

Miss Joanne Malatesta, Director, Upsal Day School, Pennsylvania Working Home and Philadelphia Association for the Blind, Philadelphia, Pennsylvania.

Mr. Samuel D. Milesky, Supervisor, Schools for the Deaf and Visually Handicapped, Wisconsin State Department of Public Instruction, Madison, Wisconsin.

Mr. Guy J. Marchisio, Chief, Division of Children's Services, Connecticut State Board of Education of the Blind, Hartford, Connecticut.

Mr. D. W. Olson, Superintendent, Kansas School for the Blind, Kansas City, Kansas.

Mr. Donald W. Overbeay, Superintendent, Ohio State School for the Blind, Columbus, Ohio.

Mr. Egbert N. Peeler, Superintendent, North Carolina School for the Blind and Deaf, Raleigh, North Carolina.

Mrs. Anna C. Perry, Director of Education, Royer-Greaves School for the Blind, Paoli, Pennsylvania.

Mr. Edward W. Reay, Superintendent, Idaho State School for the Deaf and the Blind, Gooding, Idaho.

Mr. Jerry Regler, Superintendent, Nebraska School for the Visually Handicapped, Nebraska City, Nebraska.

Mrs. Clara H. Robertson, Director, Programs for Visually Impaired, Division of Special Education, Kansas State Department of Public Instruction, Topeka, Kansas.

Mrs. Ferne K. Root, Associate in Education of the Visually Handicapped, New York State Department of Education, Albany, New York.

Mr. Ettore G. Rosati, Supervisor, Education of the Blind, Rhode Island State Department of Education, Providence, Rhode Island.

Mr. Leland C. Sanborn, Superintendent, New York State School for the Blind, Batavia, New York.

Mr. Donald D. Sherrill, Director of Special Education, Nebraska State Department of Education, Lincoln, Nebraska.

Mr. Joe R. Shinpaugh, Superintendent, Virginia School for the Blind and Deaf, Staunton, Virginia.

Mr. H. Smith Shumway, Director, Division of Deaf and Blind, Wyoming State Department of Education, Cheyenne, Wyoming.

Mr. J. D. Sneed, Superintendent, New Mexico School for the Visually Handicapped, Alamogordo, New Mexico.

Miss Josephine L. Taylor, Director of Educational Services, New Jersey Commission for the Blind, Newark, New Jersey.

Dr. Robert H. Thompson, Superintendent, Michigan School for the Blind, Lansing, Michigan.

Mr. Edward W. Tillinghast, Superintendent, Arizona State School for the Deaf and the Blind, Tucson, Arizona.

Mr. Armin G. Turechek, Superintendent, Colorado School for the Deaf and Blind, Colorado Springs, Colorado.

Dr. Edward J. Waterhouse, Director, Perkins School for the Blind, Watertown, Massachusetts.

Dr. Everett E. Wilcox, Superintendent, Illinois Braille and Sight Saving School, Jacksonville, Illinois.

Mr. Carl S. Wilson, Superintendent, Mississippi School for the Blind, Jackson, Mississippi.

Mr. Charles C. Woodcock, Superintendent, Oregon State School for the Blind, Salem, Oregon.

Mr. J. M. Woolly, Superintendent, Arkansas School for the Blind, Little Rock, Arkansas.

Following the luncheon, President J. McFerran Barr opened the meeting by extending a cordial welcome to all in attendance. He observed that probably there were present the greatest number of Ex-officio Trustees who had ever been present at an Annual Meeting of the Printing House, and expressed appreciation on behalf of the local Trustees, the staff and employees for their continued interest in assisting the Printing House in providing the best service possible to the blind children of this nation under the Act "To Promote the Education of the Blind." In order that all might know who was in attendance at the meeting, Mr. Barr asked that each person stand and introduce himself and give his position in the field of the education of the blind.

The Reports of the President, Publications Committee, Educational Research Committee, Tangible Apparatus Committee, and the Vice-President and General Manager were read and, upon motions duly seconded and passed, were approved and ordered published in this Annual Report as listed on pages 9, 13, 16, 19, and 21 respectively.

Mr. Josef G. Cauffman, Superintendent of the Overbrook School for the Blind, expressed the following sentiments in honor of the memories of Mr. Charles W. Allen and Mr. William C. Dabney, both long-time Corporate Trustees and Presidents of the Board, who had died since the first of this year:

Many of us have been coming on the annual visit to the Printing House for years, during which time we have noted with satisfaction the great changes denoting progress of this famous institution. However, we also note with sorrow the changes of another sort — the passing of colleagues who are also friends. This year we learn that two such friends, men of stature in the community, skilled and shrewd in many lines, but who chose to give unstintingly of themselves in the service to the blind — Charles W. Allen and William C. Dabney, both long-time Corporate Trustees and Presidents of this Board, have died since the first of this year. It is fitting that, at this meeting, similar to those which these men both conducted many times in the past, we pause to remember them with affection not unmixed by sadness, yet remembering that the most significant changes in the Printing House this century occurred under their strong yet gentle guidance.

May we stand a moment in silence to honor their memory and to rededicate ourselves anew to this service which it is our privilege to carry on.

Dr. Robert H. Thompson, Chairman of the Nominating Committee, placed in nomination the following Trustees, who were duly seconded and elected:

Publications Committee:

Mr. D. W. Overbeay, Chairman — for 1 year.

Mrs. Ferne K. Roote — for 5 years (Exp. 1968)

Educational Research Committee:

Mr. R. E. Long, Chairman — for 1 year

Miss Josephine L. Taylor — for 5 years (Exp. 1968)

Mr. Charles C. Woodcock — for 4 years (Exp. 1967)

Tangible Apparatus Committee

Mr. L. P. Howser, Chairman — for 1 year

Miss Elinor H. Long — for 5 years (Exp. 1968)

There being no further business, the meeting adjourned at
2:30 p.m.

Respectfully submitted,

FINIS E. DAVIS, *Secretary*

REPORT OF THE PRESIDENT

October 29, 1963

Before presenting the President's Report, may I take this opportunity to welcome the Ex-officio Trustees to this Annual Meeting of the American Printing House for the Blind.

As most of you know, in January of this year the Printing House suffered a severe loss in the death of Mr. William C. Dabney who had so ably guided the affairs of the Printing House over the past eight years. Mr. Dabney's interest in the Printing House was very deep, and the accomplishments of the past years were due in large measure to his leadership. It was during his administration that International Business Machines became actively interested in the Printing House and made substantial contributions in equipment to us, the Field Educational Enterprises Corporation and the Field Foundation made a very generous contribution for the printing of the *WORLD BOOK* in Braille, and the addition of *Newsweek* in Talking Book form was begun as a weekly project. Also, the pension plan was revised and liberalized. His administration was a period of great growth and progress in the expansion of the facilities for aids to the blind. He is sorely missed as President of the American Printing House for the Blind and by all those in the community who knew of him and had the privilege of his friendship. His influence on the Printing House will be felt for years to come.

It also is my sad duty to report the death, on February 22, of Mr. Charles W. Allen who was a member of this Board for eighteen years and the President from 1941 to 1954. It was during Mr. Allen's administration as President that Mr. Davis came to the Printing House, and during these years, with the fine cooperation and close understanding which existed between Mr. Allen and Mr. Davis, the present stature of the Printing House began to take shape. Mr. Allen gave unselfishly of his thought, his efforts, and his competence to the Printing House during his eighteen years as a Board member and thirteen years as its President. He had a unique position in the community and was recognized as one of its outstanding citizens. Although he had not been active in the Printing House for eight or nine years, he kept in close touch with the activities and was always greatly interested in hearing of its progress from year to year.

Mr. William C. Dabney has been succeeded on the Board by his son, Mr. Watson B. Dabney. Your Board of Trustees feels that it is very fortunate in having available a young man of the capacity and interest of Watson Dabney to succeed his father.

It is with regret that I must also report another change in membership of the Board. On June 24, Mr. Mark Ethridge, Board member since 1941, tendered his resignation because he was leaving Louisville to accept a new position in the East. As publisher of the *Courier Journal* and *Louisville Times* for nearly thirty years, and a person of prominence on the national and international scene, Mr. Ethridge brought to our Board a progressive viewpoint which was most helpful. He, too, will be greatly missed. This vacancy has now been filled by Mr. Lyman C. Martin, Jr., a young man who has made fine progress in the business world and whose interest in the Printing House and the problems of the blind will make him particularly valuable to our work.

As most of you know, shortly after Mr. Dabney's death in January, the Board of Trustees elected me to succeed him as President. I have assumed this office with humility and with two principal immediate objectives: (1) to carry on the work as best I can with the aid of Mr. Davis and the other Trustees along the same lines it has been conducted in the last quarter of a century; and (2) at as early a date as possible to have elected a younger successor, from our Board if possible, whose tenure gives promise of continuation of the progressive policies and whose energies will offer continued expansion in our field of usefulness to the blind.

Because the terms of office of Mr. Allen and Mr. Dabney were exceedingly productive in the way of expansion of facilities and growth of services, I should like to take a little time to summarize some of these accomplishments. In so doing, I should like to express for them and for the present Board full credit and praise for the outstanding work and progressive leadership which our Vice-President and General Manager, Mr. F. E. Davis, has so ably shown in the administration of the Printing House during these past sixteen years.

The following comparisons should suffice to show in almost dramatic fashion the progress that has been made in the last two decades:

Book value of the plant of the American Printing House: 1944 — \$57,000.00; 1963 — \$1,200,000.00

Materials supplied to the blind: 1945 — \$327,000.00; 1963 — approx. \$2,000,000.00

Payroll: 1948 — \$260,000.00; 1963 — \$1,222,000.00

Increase in number of employees: from 194 to 368

Endowment Funds: 1956 — \$7,000.00; 1963 — \$904,000.00

There was received from Federal allotments in 1950 — \$125,000; in 1963-64 year — \$744,000.00

In 1949 a Retirement Plan was inaugurated with 46 employees at a cost of \$16,510.00. Plan now has 154 members at a cost of nearly \$61,000.00

In 1954 a Participating Health Insurance Plan was adopted, giving further security to our workers.

In 1959 we began the issue of the Talking Book Edition of *Newsweek Magazine*, starting with a weekly circulation of 250 copies at a cost of \$45,000.00 per year; and now we are providing 1650 copies weekly at a cost of \$107,000.00 per year.

The Reader's Digest in talking book form increased from 415 copies in 1955 to 6,000 copies at the present time at an annual cost of \$128,000.00.

In reviewing this list of accomplishments, we take great pleasure in acknowledging our deep obligation to Mr. and Mrs. DeWitt Wallace and the Reader's Digest Association for permitting the Printing House to include in our Reader's Digest fund-raising activities an Extension Fund which has made it possible for us to extend our facilities to such a marked degree and to render a much greater service to the blind of this nation and of the world. I am sure that everyone present shares this feeling of gratitude to the Reader's Digest Association and to a generous public for making a greatly expanded program possible.

Our most recent addition was some 40,000 square feet of floor space to the manufacturing and storing areas which was completed last spring. Since that time, new equipment has been installed at a value of \$75,000.00 and two modern recording studios have been added to our Talking Book facilities.

For the past eight or ten years, the Printing House has been working with the International Business Machines Corporation, looking toward the development of a procedure whereby Braille printing plates can be produced through the use of a computer system, which would not only speed up production, but would also eliminate much of the time-consuming and expensive training of Brailleists. I.B.M. has been successful in developing a computer program for the translation of non-technical English

copy into Grade 2 Braille; while the Printing House has developed an electronically-driven stereotyping machine which is activated by I.B.M. card-reader equipment to produce regular Braille printing plates.

It is my very real privilege to announce to you that negotiations were concluded in September whereby I.B.M. is presenting a Computer 709 to the Printing House, complete with necessary accessory equipment, which will be installed and in operation by the Spring of 1964. This will be the first time a computer system for Braille has actually been set up on a production basis, and, although it has not been possible to program for technical material such as most textbooks, it will provide the Printing House with a flexible program for the quick production of general literature, including magazines.

I.B.M. has been most generous in every way. Not only have they borne the cost of developing the Braille computer program, but they are donating the 709 Computer and accessory equipment (originally valued at \$2,000,000.) and will maintain the equipment for a period of five years. The Printing House's share will be the cost of installation and facilities amounting to about \$50,000.00, plus, of course, the manpower, etc. required in the production of the Braille plates. It would be almost impossible to express adequately our gratitude to I.B.M. for their very great contribution to our work. No public announcement of this arrangement will be made until the installation has been made early in 1964.

The amendment to the State Charter of the Printing House has been completed so that it will make possible the inclusion of representatives of the State Departments of Education as members of the Ex-officio Board of Trustees. We welcome you to the Board and earnestly request your help in promoting the educational goals which are possible through the Federal Act "To Promote the Education of the Blind."

In closing, I should like to thank the Board of Trustees for their help and encouragement to the administration of the Printing House, and to extend to Mr. Davis and his staff our great appreciation for the work they have accomplished during the past year.

Respectfully submitted,

J. MCFERRAN BARR, *President*

REPORT OF THE PUBLICATIONS COMMITTEE

October 29, 1963

The Publications Committee held two meetings during the past year, on February 25 and October 26. The Committee has been operating under the schedule of procedures adopted a year ago, whereby new adoptions are based upon recommendations of the Printing House Textbook Consultant, as well as demonstrated needs from the field.

We take pleasure in reporting that, in terms of meeting commitments for textbooks, this has been a most successful year for the Printing House, as the following statistics will show:

PRODUCTION RECORDS

	1962	1963
Braille Volumes and Pamphlets	234,744	297,435
Large Type Volumes and Pamphlets	33,154	39,240

The Committee is very pleased with the appointment of Mr. Carl W. Lappin as Textbook Consultant as of last July 1st, and with his recommendations to the Committee for textbook adoptions for Braille and large type for the next year:

MODERN GEOMETRY; structure and method, by Jurgensen, et al (Houghton, 1963)

MODERN ARITHMETIC THROUGH DISCOVERY: GRADE: III-VI, by Morton, et al (Silver, 1963)

ELEMENTARY SCHOOL MATHEMATICSS GRADES I-II, by Eichols, et al (Addison Wesley, 1963) — for Braille only.

A-LM FRENCH, LEVEL III Harcourt, 1963)

A-LM SPANISH, LEVEL III (Harcourt, 1963)

UNDERSTANDING AMERICA'S INDUSTRIES, by Gerbracht and Robinson (McKnight, 1962)

BOY'S BOOK OF PHYSICAL FITNESS, by Vermes (Association Press, 1961)

GIRL'S BOOK OF PHYSICAL FITNESS, by Vermes (Association Press, 1961)

TODAY'S BASIC SCIENCE: GRADES II-VI, by Navarra, et al Harper, 1963)

Book II — approved for Braille only

Books III-VI — approved for Braille and large type.

BETTS BASIC READERS — PRE-PRIMERS-GRADE VI (Text-books only); 3rd ed. (American Book, 1963)

HOMEMAKING FOR TEENAGERS: BOOKS I-II, by McDermott and Nicholas (Chas. A. Bennett, 1960, 1962)

All of the above are for delivery by August 15, 1964. You will note that the guaranteed delivery date is six weeks earlier than the date guaranteed for this year. This should make it possible for the schools to plan definitely and specifically well in advance in the spring, and thus enable the Printing House to meet the August 15th delivery dates, not only for reprints of present catalog items, but also of the new titles listed above. Additionally, if production schedules permit, the Committee has directed the Printing House to proceed with the publication of the following Braille and large type books for delivery by next August 15th, or as shortly thereafter as possible:

MODERN ARITHMETIC THROUGH DISCOVERY: GRADES VII-VIII, by Morton, et al (Silver, 1964)

SPELLING FOR WORD MASTERY: GRADES II-VIII, by Patton and Johnson (Charles E. Merrill, 1963)

BETTS BASIC READERS: PRE-PRIMERS-GRADE VI — Work-books; 3rd ed. (American Book, 1963)

A-LM FRENCH, LEVEL IV (Harcourt, when available)

A-LM SPANISH, LEVEL IV (Harcourt, when available)

The gradual increase in the number of educational magazines during the past few years has reached a point where it is interfering with the production of new basic textbook materials. The Committee directed the APH staff to review the problem with the schools and classes for the blind and report back to the Committee for further consideration.

Two of the four new Girl Scout Handbooks (BROWNIE — ages 7-8 and JUNIOR — ages 9-11) were approved for production in Braille and large type. The Printing House staff was asked to check further on the demand for the two advanced books of the series and to report back to the Committee in February.

The Committee has noted with interest that the technical **research staff of the Printing House** has been working most assiduously to find a less expensive plastic sheet for multiple reproduction of hand-transcribed Braille materials by the vacuum-forming process. It was pleased with the samples of a new process for the production of short runs of large type materials which can be produced on the basis of a 50-60-copy run at the same per-volume cost as the 200-copy runs of the regular higher quality process. The new process was unanimously approved by the Committee, and the Printing House was directed to proceed with the production of individual titles in large type, using the process which seems to be most efficient for the type of material to be published.

A list of new music selections for publication in Braille, as approved by the AAIB Music Workshop, was approved for embossing. It will require at least two years to complete this list.

On February 26, 1963, the Committee approved the publication of textbooks at the high school level in Talking Book form. The demand for the three titles produced has been considerably less than had been anticipated. The Committee urges all schools and classes to order copies of the three Talking Book titles already published, as well as the six books of the ADVENTURE IN LITERATURE SERIES (Laureate Edition) which will be available by September, 1964.

The Committee wishes to congratulate Mr. Finis E. Davis, the Printing House staff, and the members of the Executive Committee for their continued interest and cooperation in making it possible to provide more and more Braille, large type and Talking Book materials for blind children of school age.

Respectfully submitted,

DONALD W. OVERBEAY, *Chairman*

REPORT OF THE EDUCATIONAL RESEARCH COMMITTEE

October 29, 1963

The Educational Research Committee met in the new Conference Room of the American Printing House for the Blind at 1:30 p.m., Sunday, October 27, 1963, with the following members of the Committee present:

Mr. Joe R. Shinpaugh, Chairman

Mr. R. E. Long

Dr. Robert H. Thompson

Others attending the meeting were Mr. Finis E. Davis, Dr. Carson Y. Nolan, Miss June Morris, other members of the Printing House staff, and a number of guests.

Dr. Carson Y. Nolan, Director, gave his annual report to the Committee, and it appears that the work year just completed may well be the most fruitful in the history of the Department of Educational Research. As in previous years, the research program has consisted of a variety of projects, each dealing with a basic problem area in the education of the blind children, i.e., Braille reading, mathematics, and educational measurement. Several projects of long duration have been continued and at least two are approaching their completion. The status of the following projects, many of which were continuing ones, along with plans for future research, were discussed.

1. *Development of the APH Roughness Discrimination Test.*

The final phase of the validation of this test was completed this year. The results indicated that for first grade students the test predicted ability to learn to read Braille to a degree great enough to make it a useful tool for organizing reading classes at the start of school.

2. *Minimum Sizes for Tactual Symbols for Area.*

Study of seven area symbols previously identified as highly discrete revealed that these vary considerably in the minimum size to which they can be reduced and still be recognized. Children in high school can recognize patterns much smaller in area than children in grade school.

3. *Evaluation of the Soroban as a Computational Aid.*

Forty-two children in grades seven through nine received eight months instruction and practice in use of the soroban. Average computational skill as shown by several tests improved as much as 66 per cent.

4. *Preference for Paper Color for Large Type Books.*

A survey of the opinions of teachers of partially sighted children was made in order to determine relative preferences for papers of different colors. Results, based on teacher rating of a paper sample, indicated that, while many teachers still prefer a light buff paper, the preponderance of opinion is in favor of an off-white paper.

5. *Training to Increase Braille Reading Speed.*

A speed-reading training program of the controlled exposure type was conducted over a four-week period. The results indicated that the training program was not successful. However, incidental results demonstrated the importance of motivation to reading speed. This year a training program utilizing pacing will be conducted, taking into account the motivational effects uncovered last year.

6. *Experimental Arithmetic: Individualized Mathematics.*

a. *Level One:* The study of the experimental curriculum for grades one through four was continued. Results again demonstrated that the curriculum resulted in greater learning than has been reported for other curricula in the past.

b. *Level Two:* The curriculum for grades five and six was adapted during the spring and summer and study of its usefulness will be made.

7. *Perception in Braille Reading.*

Two studies of the effects of word familiarity, length, and orthography on word recognition were completed during the year. Results of both gave many insights into the complexities of the Braille reading process and provided information on which to base further study of perception in Braille reading.

8. *Adaptation of the New Edition of the Stanford Achievement Tests to Braille and Large Type.*

Work on this project was continued during the year and will be completed early in 1964. Adaptation of the Braille tests will result in special norms for use with the blind.

9. *Adaptation of the SCAT and STEP Test Series to Braille and Large Type.*

Adaptation of these tests, published by Educational Testing Service, will also be completed this year. A special project is under way to set up special norms for the Braille STEP series. Data gathered during this project will also be used to study many of the problems arising in the adaptation of print tests to Braille.

10. *Analysis of the Visual Abilities and Modes of Reading of Blind Children.*

This study will replicate the 1960 study of the same title by Jones. The data used will be those obtained during the 1963 registration of blind children.

11. *Reading and Listening in Learning by the Blind.*

Work on a four-year research project in this area will be started this year. This project will not only compare learning by Braille reading and listening at normal rates, but will also include studies of learning by listening to accelerated word rates.

The Committee commends Dr. Nolan and his research assistants on the excellent manner in which research projects have been and are being carried to completion. The Committee also wishes to express its thanks to the Executive Board, the Trustees, Mr. Finis Davis and his entire staff, for their help, interest, encouragement and support of these important research projects.

Respectfully submitted,

JOE R. SHINPAUGH, *Chairman*

REPORT OF THE TANGIBLE APPARATUS COMMITTEE

October 29, 1963

The Committee on Tangible Apparatus held its regular meeting on Sunday, October 27, 1963, at the American Printing House for the Blind, beginning, at 3:30 P.M., with the following members present:

L. P. Howser, Chairman

W. E. Allen

Dorothy D. Bryan

Guy J. Marchisio

Jerry L. Regler

A number of visitors were present who made worthy contributions to the Committee.

Mr. Virgil E. Zickel presented his report on the development and production of tangible apparatus during the year October 28, 1963 to October 27, 1963. During the past year a number of interesting new developments have taken place. The sales of tangible apparatus continues to rise, the actual increase being 10 per cent. The parts for the second 1,000 Lavender Braille-writers are now being manufactured. Shipment has now been made on 619 Lavender Writers. The production problems on the writer are rapidly being met and solved.

The slate production has been at an all time high for the last year, reaching 7,150. The development and tooling of the plastic slate has continued over the past year and a finished product is very near, at an estimated cost of 50 cents or less.

The production of large type writing paper has reached an all time high with 10,300 pounds being supplied.

Over 300 Shafer Reading stands have now been produced.

The Cranmer Abacus tooling has been completed and parts for 1,000 units have been received and 500 completed.

Research and development have continued on the thermo-form plastic with some success, and we will continue this study.

Mr. James Burton reported on research and development of new devices. The following devices were approved for production:

The Milage Scale Device used in measuring distance on a map or globe.

The Point-and-Line Symbol Kit, used as an identification aid.

The Glue-down Rules.

The Burn's Boards, used in mathematics.

On the following items the Committee recommended further work and research:

The electronic ball was approved for further work. The raised-line drawing material received a recommendation of further work, as well. The Script Writing Boards were referred to the Educational Research Department for study and evaluation.

The Committee is pleased to have a full-time person working in this field. The results shown above will continue and we expect even greater results when Mr. Burton has become better acquainted with the field and more of the problems.

The Committee wishes to express their thanks to the Board, Mr. Finis Davis, Mr. Virgil E. Zickel, Mr. James Burton, and the entire staff of the American Printing House for the Blind, for all of their help and cooperation.

Respectfully submitted,

L. P. HOWSER, *Chairman*

REPORT OF THE VICE-PRESIDENT AND GENERAL MANAGER

October 29, 1963

As always, it is a pleasure to present my annual report to the Board, and to have an opportunity not only to acquaint our Ex-officio Trustees with the progress the Printing House has made during the year, but also to discuss the problems which have arisen which have prevented us in some instances from meeting all of the goals we had set, particularly with regard to the services provided under the Federal Act.

As our President has reported, we have added greatly to our manufacturing and storage facilities. Actually, we are still in the process of rearranging and enlarging certain departments, such as the Braille embossing and proof-reading sections. Further expansion in this department will be accomplished with the installation of the IBM computer system for Braille. Marked increases have also occurred in the amount of materials manufactured and supplied by large type and tangible apparatus departments. In terms of figures, the total value of goods supplied through the Federal quota increased from approximately \$494,000 in 1962 to nearly \$664,000 for the year ending last June 30. The major portion of these materials was still Braille (\$313,500 or 47 per cent), followed by large type (\$219,000 or 33 per cent), followed by tangible apparatus (\$104,000 or 16 per cent).

This increase in the value of materials distributed was possible, of course, because of the increase in the Congressional appropriation, as well as the expanded facilities which the Printing House has provided. I should not like, however, to use these figures, impressive as they are, to cover up the unpleasant fact that it was not possible during the past summer months to provide by school opening all of the materials which were ordered, and for which orders are still coming in daily in unprecedented quantities. As you may realize, the schoolbook business is seasonal, with the peak demands coming during the summer months (when we must provide vacations for our employees) and running on late into the fall and early winter. It had been our hope that the expanded facilities would make it possible to meet this demand, and certainly they have helped to

a very great extent. This, you will understand, when I tell you that during the months of July through September just passed, we have shipped \$310,000 of quota materials, which represents more than 41 per cent of the total quota appropriation for the current fiscal year. Past experience, however, even with two years of increased appropriation, had given us no inkling of the amount of orders we would be asked to supply, or of the demand for particular individual titles. I am happy to say that, by and large, we did meet promised production schedules for new books by the end of September. What we did miss out on was providing in advance sufficient stock of reprints of items already in our catalogs. In light of this experience, we are now endeavoring to set up production schedules on a year-around basis which will anticipate the peak demands during the summer and fall months. Hopefully, we will be more able to meet your needs next year. Such a production schedule, however, will require a very considerable outlay of capital funds for finished stock which must be kept in storage for the major part of the year to supply orders received during the summer months. The amount of money involved will be considerable, and I have given you this summary explanation of the situation so that the Ex-officio Trustees may know the problems involved.

We have been very pleased with the reception given our staff members who have so ably represented us in the field this past year. It had been our intention to step up this service during this year, but regretfully the appropriation for advisory purposes under the Federal Act was held by Congress at the previous year's level of \$41,000. These limited funds did not cover the expenses involved, and the Printing House made up the difference of nearly \$20,000 out of its own resources. The appropriation requests for the 1965 fiscal year, for both quota and advisory purposes, have already been submitted, and we are hopeful that both will be increased by Congress, to provide a per capita quota allotment of \$45.00, and total advisory funds of \$75,000, beginning next July 1.

In addition to the increases in book production, I should like to take a little time to point out some of the new items of educational aids which we have developed and are now producing. The Lavender writer has been in production since the first of the year, and over 600 machines have been distributed. At the present time, we still have a fairly large backlog of orders, but

by the first of the year we expect to be on a current basis in filling orders. Other new items include a number of new and different sizes of Braille notebooks and notebook fillers, accordion-folded notepaper, the Teflon eraser, a plastic slate, new kinds and sizes of bold-line writing paper, the Cranmer abacus, a signature guide, etc.

One important addition in the publishing field has been special atlases to accompany individual Braille and large type textbooks for history and geography. To these will shortly be added a series of Braille volumes of general atlases of all the continents, plus special atlases for the United States. These latter have come to us from the Illinois Braille and Sight Saving School, which this last summer closed its Braille Printshop and generously turned over to the Printing House all of its finished stock and Braille printing plates, including their very large and valuable collection of Braille music. These plates and stock are now being accessioned, and special announcements will be issued by the first of the year listing the large catalog of new items which will be available on quota accounts. In passing, I should like to say that we were also fortunate in being able to purchase most of the machinery and equipment of the former Illinois Printshop.

One important phase of this year's operation was the publication of new editions of all of our catalogs. The inclusion of author-and-title indexes in the Braille, large type, and talking book catalogs has been greeted with enthusiasm by everyone. In addition, because the Printing House has gone over to the use of IBM equipment in the handling of orders and billing, catalog numbers have been given to each item, and I wish to emphasize at this time the necessity of including such catalog numbers for every item of every order in the future (with the exception of Braille music and recorded educational tapes, for the time being).

In closing, I should like to offer a personal word of appreciation concerning the late Charles W. Allen and William C. Dabney, our two immediate Past Presidents who passed away early this year. Their leadership of the Printing House, and their personal help to me, were very considerable, and they are both sorely missed. I should also like to give thanks to Mr. Barr, who has so ably taken over as President and who has personally involved himself in our problems. His help is and will

be immeasurable. It is a pleasure to welcome such outstanding young men as Mr. Watson B. Dabney and Mr. Lyman Martin, Jr., as members of the Board of Trustees. No doubt, they will contribute much to the success of the Printing House in years to come. Finally, I extend appreciation to all Trustees, and staff, and employees, without whose help and staunch loyalty our daily work would never get done.

Respectfully yours,

FINIS E. DAVIS

Vice-President and General Manager

PRODUCTION RECORDS FOR THE FISCAL YEARS 1961-1963

	1960-61	1961-62	1962-63
<i>Press-Braille Publications:</i>			
Number of Plates Sterotyped	114,337	121,066	122,465
Number of Titles Embossed:			
Literary	233	406	297
Music	7	13	.....
Magazines	620	648	684
Number of Pages Printed	50,455,553	56,370,324	65,946,304
Number of Volumes Bound:			
Sewed Binding	10,680	1,625	990
Limited Binding	102,495	120,121	111,440
Number of Pamphlets Published:			
Pressboard Covers	135	144	986
Jute Covers	31,114	38,887	25,235
Paper Covers	14,383	73,967	58,784
Number of Magazines Published	569,523	540,524	558,661
Number of Music Selections Published	2,730	499	5,738
Number of Alphabet Cards Printed	99,023	122,000	1,484,430
<i>Vacuum-Formed Braille Plate Publications:</i>			
Number of Plates Vacuum Formed	44,410	37,334	33,645
Number of Pages Printed	354,998	515,758	484,469
Number of Volumes Bound	5,687	5,851	5,822
<i>Large Print Books:</i>			
Number of Plates Made	8,748	11,433	11,853
Number of Titles Published	53	31	43
Number of Pages Printed	3,928,482	6,521,710	8,276,272
Number of Books Bound	30,009	21,654	23,073
Number of Pamphlets Bound	26,554	11,500	16,167
<i>Talking Books:</i>			
Number of Masters Recorded	3,562	3,294	3,445
Number of Books Recorded	186	175	220
Number of Magazines Recorded	111	122	151
Number of Records Pressed	911,620	1,072,469	1,045,505
Number of Albums Made (Limited)	790	1,160	1,267
Number of Talking Book Containers Made:			
Black Fibre	56,033	48,534	65,211
Number of Reproducers Made	128	135	160
Earphones .....	.....	100	200
<i>Real Tapes</i>	809	2,227	1,364
<i>Tangible Apparatus Manufactured:</i>			
Maps (Dissected)	15	20	10
Map Easels	15	15	21

	1960-61	1961-62	1962-63
<i>Tangible Apparatus Manufactured:</i>			
Slates	5,542	2,468	7,151
Styluses	7,587	11,734	28,962
Braille Erasers (Wooden)	3,400	6,554	.....
Teflon Erasers .....	.....	.....	1,672
Perkins Brailers	830	531	564
New Hall Braillewriters and Cases	486	173	65
Lavender Writers .....	.....	.....	311
Spelling Frames and Words (sets)	211	.....	411
Constructo Sets .....	.....	.....	101
Graphic Aids to Mathematics	75	.....	.....
Mitchell Forms .....	.....	150	.....
Braille Clock Faces	482	.....	1,299
A.P.H. Cubarithm Slates	1,193	352	.....
A.P.H. Braille Cubes (sets) .....	.....	463	472
Brannan Cube Slates .....	.....	.....	.....
Brannan Braille Cubes (sets)	702	141	172
Taylor Arithmetic Slates	255	661	591
Texas Slates .....	.....	.....	.....
Kine Mutiply Vizr .....	.....	242	100
Globes 12"	77	147	198
Globes 36"	12	10	26
Map Plaques	296	.....	175
Storage Folders for U. S. Map Group	50	25	54
U. S. Map Groups:			
Plastic	125	128	96
Braille .....	.....	2,570	245
Inkprint .....	.....	3,030	.....
U. S. Territorial Expansion	299	.....	.....
Hoff Aids	35	5	15
Brown Slates	425	570	926
Beetz Notation Graphs .....	.....	.....	.....
Script Writing Boards .....	.....	.....	101
L. T. Writing Paper (lbs.)	6,986	7,612	10,323
Pencil Writing Paper (Pads)	306	570	3,962
Ringed Notebooks	675	1,295	2,849
Fillers for Notebooks	2,169	2,844	2,628
Transcribing Paper (rms.)	2,825	3,257	3,962
Bold Line Writing Paper .....	.....	.....	1,571
Plastic Rulers	902	1,013	753
Raised Line Checkbook .....	.....	432	.....
Gore Reading Stands	97	246	148
Piano Racks for Sightsavers	26	72	24
Shafer Reading Stands .....	.....	.....	48
Number Aids	161	.....	100
Master Cubes	110	.....	.....

In our opinion, the accompanying balance sheet of the American Printing House for the Blind, Incorporated, and the statement of cash receipts and disbursements, present fairly the financial position of the American Printing House for the Blind, Incorporated at June 30, 1963, in accordance with generally accepted accounting principles applied on a basis consistent with the preceding year, and the cash receipts and disbursements for the year then ended.

Respectfully submitted,
COTTON AND ALLEN

AMERICAN PRINTING HOUSE FOR THE BLIND

BALANCE SHEET

June 30, 1963

ASSETS

General Fund

Current Assets:

Cash	\$	65,432.82	
Accounts receivable		192,237.27	
Temporary investments		49,435.25	
Inventories			
Finished goods	\$653,431.74		
Work in process	216,027.45		
Materials	183,546.11	1,053,005.30	
Supplies		15,828.79	
Prepaid expense		7,475.47	
Total Current Assets			\$1,383,414.90

Fixed Assets:

	<i>Cost</i>	<i>Accumulated Depreciation</i>	<i>Book Value</i>
Land	\$ 11,907.03	\$	\$ 11,907.03
Buildings	1,198,319.02	187,642.40	1,010,676.62
Machinery	513,554.07	319,366.55	194,187.52
Office equipment	88,970.62	63,308.31	25,662.31
Net Fixed Assets	\$1,812,750.74	\$570,317.26	1,242,433.48
Total General Fund Assets			\$2,625,848.38

Special Fund Assets:

Building Fund

Cash	\$	9,091.72
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Endowment Fund

Cash	\$ 27,721.32	
Investments	877,607.81	905,329.13

Unrestricted Gifts Fund

Cash	\$ 37,976.26	
Investments	71,464.60	109,440.86

Reader's Digest Fund for the Blind

Cash	\$ 4,092.54	
Investments	370,425.00	374,517.54

Newsweek Talking Magazine Fund for the Blind

Cash	\$ 27,145.34	
Investments	44,859.38	72,004.72
Total Special Fund Assets		1,470,383.97

TOTAL ASSETS		\$4,096,232.35
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BALANCE SHEET (Continued)

LIABILITIES AND NET WORTH

General Fund

Current Liabilities

Accounts payable	\$ 152,391.89	
Deposits by customers	5,342.32	
Unearned subscriptions	628.79	
Total Current Liabilities		\$ 158,363.00

Net Worth:

Capital investment	\$1,499,542.16	
Reserve for contingencies	967,943.22	
Total Net Worth		2,467,485.38
Total General Fund Liabilities and Net Worth		\$2,625,848.38

Special Fund Liabilities and Principals

Building Fund

Accounts payable	\$ 4,343.73	
Principal balance	4,747.99	\$ 9,091.72

Endowment Fund

Principal balance	\$ 845,314.73	
Income balance	60,014.40	905,329.13

Unrestricted Gifts Fund Balance	109,440.86
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Reader's Digest Fund for the Blind

Due to other funds	\$ 10,532.16
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Principal

Editions	\$ 153,815.93
Extension	203,169.45
Endowment	7,000.00
Total Principal	\$ 363,985.38

Total Liability and Principal	374,517.54
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Newsweek Talking Magazine Fund

for the Blind	72,004.72
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Total Special Fund Liabilities

and Principals	1,470,383.97
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TOTAL LIABILITIES AND NET WORTH	\$4,096,232.35
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CASH RECEIPTS AND DISBURSEMENTS

For Fiscal Year Ended June 30, 1963

CASH BALANCE, JULY 1, 1962 \$ 410,530.22

RECEIPTS

From Government "to provide for the education of the blind"	\$ 708,000.00
From Government "to render advisory services"	41,000.00
Products provided to other agencies	1,030,396.69
Reader's Digest Fund contributions	326,449.79
Unrestricted Gifts Fund contributions	89,094.27
Newsweek Fund contributions	128,964.35
Endowment Fund contributions	21,974.80
Interest and dividends received	67,468.25
Investments liquidated	801,980.29
Sale of scrap and other income	6,887.06
Total Receipts	3,222,215.50

TOTAL CASH AVAILABLE \$3,632,745.72

DISBURSEMENTS

Salaries and wages	\$1,183,633.26
Materials	563,388.39
Manufacturing supplies	24,939.96
General factory overhead expense	101,387.92
Shipping supplies and expense	35,635.75
Research and experimental expense	11,810.53
Fund raising, labor	30,773.20
Fund raising, materials and supplies	94,908.54
Administrative and office expense	84,858.70
Payroll taxes	38,063.80
Retirement expense	71,823.60
I.B.M. operations	18,122.97
Investments purchased	687,100.89
Research and tooling, Lavender braillewriter	15,425.90
Office equipment and furniture purchased	5,146.45
Machinery and equipment purchased	83,139.23
Building construction costs paid	417,765.75
	\$3,467,924.84
Less cash discounts taken	6,639.12
Total Disbursements	3,461,285.72

CASH BALANCE, JUNE 30, 1963 \$ 171,460.00

CONSISTING OF

General Fund cash	\$ 65,432.82
Building Fund cash	9,091.72
Endowment Fund cash	27,721.32
Unrestricted Gifts Fund cash	37,976.26
Reader's Digest Fund cash	4,092.54
Newsweek Fund cash	27,145.34
	\$ 171,460.00

DISBURSEMENTS

UNITED STATES GOVERNMENT ACCOUNT

July 1, 1962-June 30, 1963

To Whom Paid	For What Purpose	Amount
Panoramic Studios	Tangible Apparatus	\$ 1,029.00
Louisville Paper & Manufacturing Co.	Bindery Materials	8,158.22
GBC Sales and Service	Bindery Materials	2,220.00
Matthiessen and Hegeler Zinc Co.	Stereograph Materials	2,489.20
Payroll August 19-25, 1962	Services	18,093.24
GBC Sales and Service	Bindery Materials	2,220.00
Chatfield Paper Corporation	Bindery Materials	4,255.56
Louisville Paper & Manufacturing Co.	Large Type Materials	5,500.77
Celanese Plastics Corporation	Vacuum Formed Materials	493.82
Campbell and Summerhayes	Tangible Apparatus	41.28
W. D. Gatchel and Sons	Large Type Supplies	257.62
Howe Press	Tangible Apparatus	440.00
HPL Manufacturing Company	Tangible Apparatus	257.92
Kentucky Plating Company	Tangible Apparatus	171.00
William J. McLaughlin and Company	Bindery Materials	177.97
Queen City Steel Treating Company	Tangible Apparatus	14.13
Southern Litho Plate and Supply Company	Large Type Materials	693.15
Arabol Manufacturing Company	Bindery Supplies	338.35
Cincinnati Die Casting Company	Tangible Apparatus	427.47
J. M. Huber Corporation	Large Type Supplies	44.55
Karl Neuweiler Company	Tangible Apparatus	426.00
Recto Molded Products Company	Tangible Apparatus	908.22
Unidev Corporation	Tangible Apparatus	160.70
George W. Whitesides Company	Tangible Apparatus	35.74
Payroll August 26-September 1, 1962	Services	17,750.19
Payroll September 2-10, 1962	Services	7,500.00
GBC Sales and Services	Bindery Materials	489.60
W. D. Gatchel and Sons	Large Type Supplies	273.17
HPL Manufacturing Company	Tangible Apparatus	397.38
Louisville Paper & Manufacturing Co.	Bindery Materials	690.26
Karl Neuweiler Company	Tangible Apparatus	89.50
Recto Molded Products Company	Tangible Apparatus	659.40
Reliable Lithographic & Offset Supply Co.	Large Type Materials	269.28
Ridge Office Supply Company	Large Type Supplies	3.76
Southern Litho Plate and Supply Co.	Large Type Materials	260.80
Unidev Corporation	Tangible Apparatus	219.17
Graham Paper Company	Bindery Materials	4,076.39
Payroll September 9-15, 1962	Services	7,500.00
Columbia Mills, Incorporated	Bindery Materials	994.80
Howe Press	Tangible Apparatus	460.00
Columbia Mills, Incorporated	Bindery Materials	4,237.95
Payroll September 16-22, 1962	Services	7,500.00
Payroll September 23-29, 1962	Services	7,500.00
Arabol Manufacturing Company	Bindery Supplies	358.30
Gane Brothers and Lane Company	Bindery Materials	357.79
Greater Louisville Industries	Tangible Apparatus	15.60
W. D. Gatchel and Sons	Large Type Supplies	154.01
HPL Manufacturing Company	Tangible Apparatus	253.18
Kentucky Plating Company	Tangible Apparatus	116.00
Panoramic Studios	Tangible Apparatus	105.00
Reliable Lithographic & Offset Supply Co.	Large Type Supplies	57.06
Southern Litho Plate & Supply Co.	Large Type Materials	145.00
Judson L. Thomson Manufacturing Co.	Bindery Materials	426.70
Matthiessen and Hegeler Zinc Company	Stereograph Materials	2,490.60
Louisville Paper and Manufacturing Co.	Bindery Materials	5,666.50

To Whom Paid	For What Purpose	Amount
GBC Sales and Service, Incorporated	Bindery Materials	2,828.80
Diebel Die and Manufacturing Company	Tangible Apparatus	29.04
Belro Products Company	Bindery Materials	117.82
Columbia Mills, Incorporated	Bindery Materials	1,032.83
Payroll September 30-October 6, 1962	Services	7,500.00
Payroll October 7-13, 1962	Services	7,500.00
Celanese Plastics Company	Vacuum Formed Materials	249.20
General Rubber and Supply Company	Tangible Apparatus	11.49
W. D. Gatchel and Sons, Incorporated	Large Type Supplies	22.05
William J. McLaughlin and Company	Bindery Materials	1,684.54
Queen City Steel Treating Company	Tangible Apparatus	4.83
Reliable Lithographic & Offset Supply	Large Type Supplies	94.54
Reid Tool Supply Company	Tangible Apparatus	38.01
Recto Molded Products Company	Tangible Apparatus	847.80
Southern Litho Plate and Supply Co.	Large Type Supplies	577.00
Judson L. Thomson Manufacturing Co.	Bindery Materials	246.50
Louisville Paper and Manufacturing Co.	Bindery Materials	980.98
Payroll October 14-20, 1962	Services	7,500.00
American Brass and Aluminum Co.	Tangible Apparatus	80.00
Greater Louisville Industries	Tangible Apparatus	59.04
Palmer Asbestos and Rubber Corporation	Tangible Apparatus	120.00
Payroll October 21-27, 1962	Services	7,500.00
GBC Sales and Service, Incorporated	Bindery Materials	2,220.00
Howe Press	Tangible Apparatus	4,880.50
Arabol Manufacturing Company	Bindery Supplies	370.92
Belro Products Company	Bindery Materials	587.73
Celanese Plastics Corporation	Vacuum Formed Materials	376.10
Diebel Die and Manufacturing Company	Tangible Apparatus	152.10
W. D. Gatchel and Sons, Incorporated	Large Type Supplies	42.04
HPL Manufacturing Company	Tangible Apparatus	136.92
Kentucky Plating Company	Tangibles Apparatus	154.70
Louisville Paper & Manufacturing Co.	Bindery Materials	1,023.61
William J. McLaughlin and Company	Bindery Supplies	147.73
Queen City Steel Treating Company	Tangible Apparatus	9.26
Southern Litho Plate & Supply Co.	Large Type Materials	1,001.00
Unidev Corporation	Tangible Apparatus	382.44
Weirton Steel Corporation	Stereograph Materials	1,512.00
Payroll October 28-November 3, 1962	Services	7,500.00
Howe Press	Tangible Apparatus	5,280.50
Louisville Paper & Manufacturing Co.	Large Type Materials	3,969.97
Southeastern Paper Company	Bindery Materials	2,491.58
Unidev Corporation	Tangible Apparatus	479.93
Recto Molded Products Company	Tangible Apparatus	63.50
George Whitesides Company	Tangible Apparatus	36.10
Celanese Plastics Corporation	Vacuum Formed Materials	326.34
Queen City Steel Treating Company	Tangible Apparatus	14.34
Shackleton's	Tangible Apparatus	72.62
Southern Litho Plate and Supply Co.	Large Type Materials	101.00
GBC Sales and Service, Incorporated	Bindery Materials	2,220.00
Louisville Paper and Manufacturing Co.	Bindery Materials	2,558.29
Matthiessen and Hegeler Zinc Company	Stereograph Materials	2,490.60
Rowland Paper Company	Bindery Materials	2,012.97
Payroll November 4-10, 1962	Services	7,500.00
Payroll November 11-17, 1962	Services	7,500.00
The Dickson Company	Large Type Materials	335.00
Payroll November 18-24, 1962	Services	7,500.00
Arabol Manufacturing Company	Bindery Supplies	375.97
Columbia Mills, Incorporated	Bindery Materials	477.66
Diebel Die and Manufacturing Company	Tangible Apparatus	220.15
W. D. Gatchel and Sons, Incorporated	Large Type Materials	177.67
Howe Press	Tangible Apparatus	460.00
Louisville Paper and Manufacturing Co.	Bindery Materials	497.84

To Whom Paid	For What Purpose	Amount
William J. McLaughlin and Company	Bindery Materials	177.97
Rand McNally, Incorporated	Tangible Apparatus	463.65
Recto Molded Products Company	Tangible Apparatus	147.72
Ren Plastics, Incorporated	Tangible Apparatus	244.99
Southern Litho Plate and Supply Co.	Large Type Materials	289.00
Wilson-Jones, Incorporated	Bindery Materials	275.00
Waltham Screw Company	Tangible Apparatus	307.44
Chatfield Paper Corporation	Bindery Materials	3,976.51
Celanese Plastics Corporation	Vacuum Former Materials	502.72
Louisville Paper and Manufacturing Co.	Bindery Materials	902.04
New England Time Service Company	Tangible Apparatus	35.10
Queen City Steel Treating Company	Tangible Apparatus	9.51
Recto Molded Products Company	Tangible Apparatus	276.32
Southern Litho Plate and Supply Co.	Large Type Materials	450.00
F. Walkow & Sons	Tangible Apparatus	33.50
Panoramic Studios, Incorporated	Tangible Apparatus	157.50
Payroll November 25-December 1, 1962	Services	7,500.00
Payroll December 2-8, 1962	Services	7,500.00
Central Steel and Wire Company	Tangible Apparatus	23.77
The Dickson Company	Large Type Materials	290.00
W. D. Gatchel and Sons, Incorporated	Large Type Materials	280.57
J. M. Huber Corporation	Large Type Supplies	44.55
William J. McLaughlin and Company	Bindery Materials	976.83
Payroll December 9-15, 1962	Services	7,500.00
Louisville Paper & Manufacturing Co.	Bindery Materials	8,655.11
Payroll December 16-22, 1962	Services	7,500.00
Kentucky Plating Company	Tangible Apparatus	465.13
Payroll December 23-29, 1962	Services	7,500.00
Brown Wood Products Company	Tangible Apparatus	780.30
Diebel Die and Manufacturing Company	Tangible Apparatus	171.09
W. J. McLaughlin and Company	Bindery Materials	870.84
Queen City Steel Treating Company	Tangible Apparatus	5.43
Recto Molded Products Company	Tangible Apparatus	562.06
GBC Sales and Service, Incorporated	Bindery Materials	3,584.00
Arabol Manufacturing Company	Bindery Supplies	354.76
Payroll December 30-January 5, 1963	Services	8,000.00
William J. McLaughlin and Company	Bindery Materials	891.19
Columbia Mills, Incorporated	Bindery Materials	7,211.83
Dickson Company	Large Type Materials	317.75
GBC Sales and Service, Incorporated	Bindery Materials	636.40
Kentucky Plating Company	Tangible Apparatus	224.94
William J. McLaughlin and Company	Bindery Materials	1,138.38
Palmer Asbestos and Rubber Corporation	Tangible Apparatus	312.00
Queen City Steel Treating Company	Tangible Apparatus	5.07
Sullivan Screen Printing Company	Tangible Apparatus	80.00
Southern Litho Plate and Supply Company	Large Type Materials	753.00
Howe Press	Tangible Apparatus	5,107.50
Louisville Paper and Manufacturing Co.	Bindery Materials	2,763.27
Payroll January 6-12, 1963	Services	8,000.00
Payroll January 13-19, 1963	Services	8,000.00
GBC Sales and Services, Incorporated	Bindery Materials	2,220.00
Greater Louisville Industries	Tangible Apparatus	135.00
Jones Dabney Company	Tangible Apparatus	14.86
Panoramic Studios	Tangible Apparatus	277.33
Payroll January 20-26, 1963	Services	8,000.00
Unidev Corporation	Tangible Apparatus	326.82
George W. Whitesides Company	Tangible Apparatus	36.10
Reliable Lithographic & Offset Supply Co.	Large Type Materials	990.76
American Type Founders, Incorporated	Tangible Apparatus	940.04
Arabol Manufacturing Company	Bindery Supplies	356.03
Carter Dry Goods Company	Bindery Materials	153.63
W. D. Gatchel and Sons, Incorporated	Large Type Materials	280.57

To Whom Paid	For What Purpose	Amount
Kentucky Plating Company	Tangible Apparatus	159.78
Louisville Paper & Manufacturing Co.	Bindery Materials	1,764.90
Recto Molded Products Company	Tangible Apparatus	138.16
Southern Litho Plate and Supply Co.	Large Type Materials	409.00
William J. McLaughlin and Company	Bindery Materials	2,404.92
Brown Wood Products Company	Tangible Apparatus	1,996.59
Louisville Paper & Manufacturing Co.	Bindery Materials	4,711.42
Revere Copper and Brass Incorporated	Tangible Apparatus	925.92
Southern Litho Plate and Supply Company	Bindery Materials	421.00
Kentucky Plating Company	Tangible Apparatus	61.20
J. M. Huber Corporation	Large Type Supplies	44.55
Payroll January 27-February 2, 1963	Services	8,000.00
Payroll February 3-9, 1963	Services	8,000.00
Revere Copper and Brass Incorporated	Tangible Apparatus	507.11
Payroll February 10-16, 1963	Services	8,000.00
Pratt Paper Company	Bindery Materials	3,930.19
Payroll February 17-23, 1963	Services	8,000.00
Kentucky Plating Company	Tangible Apparatus	122.00
Louisville Paper & Manufacturing Co.	Bindery Materials	980.98
Mid-Continent Spring Company	Tangible Apparatus	149.18
New England Time Service Company	Tangible Apparatus	78.70
Southern Litho Plate and Supply Co.	Large Type Materials	674.00
George W. Whitesides Company	Tangible Apparatus	36.10
GBC Sales and Service, Incorporated	Bindery Materials	2,220.00
Howe Press	Tangible Apparatus	2,383.50
M. & H. Zinc Company	Bindery Materials	2,490.60
Payroll February 24-March 2, 1963	Services	8,000.00
New England Time Service Company	Tangible Apparatus	2,090.34
Celanese Plastics Corporation	Vacuum Form Materials	223.56
Central Steel and Wire Company	Tangible Apparatus	136.61
Southern Litho Plate and Supply Co.	Large Type Materials	297.75
Payroll March 3-9, 1963	Services	8,000.00
Payroll March 10-16, 1963	Services	8,000.00
Louisville Paper & Manufacturing Co.	Bindery Materials	6,605.14
M. & H. Zinc Company	Bindery Materials	2,490.60
Addressograph-Multigraph	Large Type Materials	1,495.57
Arabol Manufacturing Company	Bindery Supplies	356.28
American Brass & Aluminum Company	Tangible Apparatus	264.00
Central Steel and Wire Company	Tangible Apparatus	101.01
Campbell and Summerhayes, Incorporated	Tangible Apparatus	40.32
Clifton Lumber & Supply Company	Tangible Apparatus	201.11
Dickson Company	Large Type Materials	73.45
John Gillen Company	Tangible Apparatus	19.90
Greater Louisville Industries	Tangible Apparatus	112.08
J. M. Huber Corporation	Large Type Supplies	45.00
W. J. McLaughlin and Company	Bindery Materials	1,412.90
Kentucky Plating Company	Tangible Apparatus	31.00
Recto Molded Products Company	Tangible Apparatus	27.64
Reliable Lithographic & Offset Supply Co.	Large Type Materials	231.73
Reid Tool Supply Company	Tangible Apparatus	73.71
Kentucky Plating Company	Tangible Apparatus	126.24
Louisville Paper & Manufacturing Co.	Bindery Materials	439.43
George W. Whitesides Company	Tangible Apparatus	72.20
Howe Press	Tangible Apparatus	4,330.50
GBC Sales and Services, Incorporated	Bindery Materials	2,464.80
Payroll March 17-23, 1963	Services	8,000.00
Payroll March 24-30, 1963	Services	8,000.00
Graham Paper Company	Bindery Materials	3,494.04
Louisville Paper and Manufacturing Co.	Large Type Materials	3,754.32
Belro Products, Incorporated	Bindery Materials	535.95
Central Steel and Wire Company	Tangible Apparatus	74.38
Columbia Mills, Incorporated	Bindery Materials	1,986.83

To Whom Paid	For What Purpose	Amount
Dehler Brothers Company	Tangible Apparatus	76.44
Kentucky Plating Company	Tangible Apparatus	160.33
William J. McLaughlin and Company	Bindery Supplies	382.10
Recto Molded Products Company	Tangible Apparatus	39.89
HPL Manufacturing Company	Tangible Apparatus	538.36
William J. McLaughlin and Company	Bindery Materials	1,198.84
Payroll April 1-6, 1963	Services	8,000.00
Payroll April 8-13, 1963	Services	8,000.00
GBC Sales and Service, Incorporated	Bindery Materials	2,709.60
Columbia Mills, Incorporated	Bindery Materials	3,007.02
Central Steel and Wire Company	Tangible Apparatus	245.91
Recto Molded Products Company	Tangible Apparatus	29.72
Reliable Lithographic & Offset Supply Co.	Large Type Materials	105.01
American Brass & Aluminum Company	Tangible Apparatus	100.90
Greater Louisville Industries	Tangible Apparatus	148.92
J. M. Huber, Corporation	Large Type Supplies	44.55
New England Time Service Company	Tangible Apparatus	41.95
William Recht Company, Incorporated	Large Type Supplies	232.50
Reliable Lithographic & Offset Supply Co.	Large Type Materials	485.70
Shackleton's	Tangible Apparatus	154.50
Payroll April 14-20, 1963	Services	8,000.00
Payroll April 21-27, 1963	Services	8,000.00
Louisville Paper and Manufacturing Co.	Bindery Materials	5,522.18
Arabol Manufacturing Company	Bindery Supplies	333.30
Addressograph-Miltigraph	Large Type Supplies	670.42
Belro Products, Incorporated	Bindery Materials	425.82
Lapham-Hickey Steel, Incorporated	Tangible Apparatus	110.30
Reliable Lithographic & Offset Supply Co.	Large Type Materials	315.02
Recto Molded Products Company	Tangible Apparatus	187.50
Central Steel and Wire Company	Tangible Apparatus	490.56
Philip A. Hunt Company	Large Type Supplies	22.18
Tube Turns Plastics, Incorporated	Tangible Apparatus	235.62
Belro Products, Incorporated	Bindery Materials	627.46
Payroll April 28-May 4, 1963	Services	8,000.00
Payroll May 5-11, 1963	Services	21,528.76
Rowland Paper Company	Bindery Materials	2,136.85
Louisville Paper and Manufacturing Co.	Bindery Materials	4,636.30
Arabol Manufacturing Company	Bindery Supplies	366.88
Central Steel and Wire Company	Tangible Apparatus	116.35
W. D. Gatchell and Sons, Incorporated	Large Type Materials	140.29
J. M. Huber, Incorporated	Large Type Supplies	44.55
Reliable Lithographic & Offset Supply Co.	Large Type Materials	941.32
Southern Litho Plate and Supply Co.	Large Type Materials	541.50
Louisville Uaper and Manufacturing Co.	Large Type Materials	5,627.98
Celanese Plastics Corporation	Bindery Materials	363.12
Brown Wood Products Company	Tangible Apparatus	552.42
Art Wire & Stamping, Incorporated	Tangible Apparatus	363.41
Commercial Centerless Grinding Company	Tangible Apparatus	539.78
Griffin, Campbell, Hayes Walsh, Inc.	Tangible Apparatus	25.26
HPL Manufacturing Company	Tangible Apparatus	344.54
Kentucky Plating Company	Tangible Apparatus	142.93
Louisville Paper and Manufacturing Co.	Bindery Materials	1,199.81
William J. McLaughlin and Company	Bindery Materials	112.23
North & Judd Manufacturing Company	Tangible Apparatus	276.25
Payroll May 12-18, 1963	Services	21,690.13
Payroll May 19-25, 1963	Services	22,014.94
Queen City Steel Treating Company	Tangible Apparatus	4.83
Recto Molded Products Company	Tangible Apparatus	57.69
Southern Litho Plate and Supply Co.	Large Type Materials	565.00
GBC Sales and Services	Bindery Materials	4,440.00
Louisville Uaper & Manufacturing Co.	Bindery Materials	9,943.77
Brown Wood Products Company	Tangible Apparatus	220.00

To Whom Paid	For What Purpose	Amount
Cudahy Packing Company	Bindery Supplies	85.05
Gane Brothers & Lane, Incorporated	Bindery Materials	399.84
HPL Manufacturing Company	Tangible Apparatus	111.73
Lewis Industrial Supply	Tangible Apparatus	8.85
William J. McLaughlin and Company	Bindery Supplies	72.49
Reliable Lithographic & Offset Supply Co.	Large Type Materials	877.79
Reliable Lithographic & Offset Supply Co.	Large Type Materials	614.75
Louisville Paper and Manufacturing Co.	Large Type Materials	3,768.11
Addressograph-Multigraph	Large Type Materials	651.04
Acheson Colloids Company	Tangible Apparatus	8.59
Clifton Lumber & Supply Company	Tangible Apparatus	193.79
GBC Sales and Services	Bindery Materials	72.09
J. M. Huber Corporation	Large Type Materials	45.00
HPL Manufacturing Company	Tangible Apparatus	432.23
Howe Press	Tangible Apparatus	880.00
Kentucky Plating Company	Tangible Apparatus	56.26
Lewis Industrial Supply	Tangible Apparatus	204.75
M. & H. Zinc Company	Bindery Materials	2,063.00
Peerless Plastic Binders Company	Bindery Materials	160.44
Queen City Steel Treating Company	Tangible Apparatus	5.19
W. H. Salisbury & Company	Tangible Apparatus	454.14
Southern Litho Plate and Supply Co.	Large Type Materials	428.20
Judson L. Thomson Manufacturing Co.	Bindery Materials	542.30
Union Carbide and Carbon Corporation	Tangible Apparatus	64.50
American Brass and Aluminum Works	Tangible Apparatus	123.50
Arabol Manufacturing Company	Bindery Supplies	348.45
Cudahy Packing Company	Bindery Supplies	157.25
Greater Louisville Industries	Tangible Apparatus	7.20
N. N. Hill Toy Company	Tangible Apparatus	46.60
Reliable Lithographic & Offset Supply Co.	Large Type Materials	349.96
Southern Litho Plate and Supply Co.	Large Type Materials	598.50
United Cork Company	Tangible Apparatus	151.80
Union Carbide & Carbon Corporation	Tangible Apparatus	64.50
Chatfield Paper Corporation	Bindery Materials	4,096.02
GBC Sales and Services	Bindery Materials	2,220.00
Payroll May 26-June 1, 1963	Services	8,000.00
Payroll June 2-8, 1963	Services	22,177.57
Louisville Paper & Manufacturing Co.	Bindery Materials	2,068.73
M. & H. Zinc Company	Bindery Materials	4,126.00
Howe Press	Tangible Apparatus	7,990.50
Central Steel and Wire Company	Tangible Apparatus	20.31
General Rubber and Supply Company	Tangible Apparatus	245.00
Evans Harbor Products	Tangible Apparatus	1,514.44
Kentucky Plating Company	Tangible Apparatus	21.48
Reliable Lithographic & Offset Supply Co.	Large Type Materials	324.71
George W. Whitesides Company	Tangible Apparatus	72.20
Kentuckiana Photo Plate & Supply Co.	Large Type Materials	229.91
Addressograph-Multigraph	Large Type Materials	638.50
John Gillen Company	Tangible Apparatus	27.86
Revere Copper & Brass, Incorporated	Tangible Apparatus	965.44
M. & H. Zinc Company	Bindery Materials	2,875.03
		<u>\$708,000.00</u>

Expenditures for "advisory services":

Salaries	\$31,670.96		
Travel:			
Staff	\$6,834.58		
Committees	<u>2,494.46</u>	<u>9,329.04</u>	<u>41,000.00</u>
			<u>\$749,000.00</u>

LIST OF THE PUBLIC INSTITUTIONS

for the

EDUCATION OF THE BLIND IN THE UNITED STATES

The number of pupils, and the amount of quota of each for the year ending June 30, 1963, according to the law of Congress approved March 3, 1879; June 25, 1906; August 4, 1919; December 22, 1927; August 23, 1937; May 22, 1952; August 2, 1956; and September 22, 1961, entitled "An Act to Promote the Education of the Blind:"

	January 1962	Amount of Quota for the Year Ending
Alabama Institute for the Deaf and Blind		
Talladega, Alabama	287	\$ 12,065.56
Alabama State Department of Education		
Montgomery, Alabama	28	1,177.13
Alaska State Department of Education		
Juneau, Alaska	—	—
Arizona State School for the Deaf and the Blind		
Tucson, Arizona	76	3,195.06
Arizona State Department of Education		
c/o Arizona State School for the Deaf and the Blind		
Tucson, Arizona	62	2,606.50
Arkansas Enterprises for the Blind		
Little Rock, Arkansas	26	1,093.06
Arkansas School for the Blind		
Little Rock, Arkansas	144	6,053.81
Arkansas State Department of Education		
Little Rock Arkansas	4	168.16
California School for the Blind		
Berkeley, California	156	6,558.29
California State Department of Education		
Sacramento, California	1,432	60,201.66
Colorado School for the Deaf and Blind		
Colorado Springs, Colorado	72	3,026.91
Colorado State Department of Education		
Denver, Colorado	109	4,582.39
Oak Hill School		
Hartford, Connecticut	144	6,053.80
Mansfield State Training School and Hospital		
Mansfield Depot, Connecticut	11	462.45
Connecticut State Board of Education of the Blind		
Hartford, Connecticut	229	9,627.22
Delaware Commission for the Blind		
Wilmington, Delaware	15	630.60
Delaware State Department of Public Instruction		
Dover, Delaware	34	1,429.36
Florida School for the Deaf and Blind		
St. Augustine, Florida	209	8,786.41

	January 1962 No. of Pupils	Amount of Quota for the Year Ending June 30, 1963
Florida State Department of Education		
Tallahassee, Florida	284	11,939.44
Georgia Academy for the Blind		
Macon, Georgia	205	8,618.26
Georgia State Department of Education		
Atlanta, Georgia	226	9,501.10
Diamond Head School		
Honolulu, Hawaii	25	1,051.00
Hawaii State Department of Education		
Honolulu, Hawaii	43	1,807.73
Idaho State School for the Deaf and Blind		
Gooding, Idaho	22	924.88
Idaho State Department of Education		
c/o Idaho State School for the Deaf and Blind		
Gooding, Idaho	5	210.21
Illinois Braille and Sight-Saving School		
Jacksonville, Illinois	205	8,618.26
Illinois Visually Handicapped Institute		
Chicago, Illinois	38	1,597.53
Illinois State Department of Public Instruction		
Springfield, Illinois	480	20,179.33
Indiana School for the Blind		
Indianapolis, Indiana	189	7,945.61
Muscatatuck State School		
Butlersville, Indiana	17	714.69
Indiana State Department of Public Instruction		
Indianapolis, Indiana	172	7,230.93
Iowa Braille and Sight Saving School		
Vinton, Iowa	135	5,675.44
Iowa School for the Deaf and Blind		
Council Bluffs, Iowa	—	—
Woodward State School and Hospital		
Woodward, Iowa	9	378.36
Iowa Commission for the Blind		
Des Moines, Iowa	21	882.85
Iowa State Department of Public Instruction		
Des Moines, Iowa	29	1,219.17
Kansas School for the Blind		
Kansas City, Kansas	123	5,170.96
Kansas Rehabilitation Center for the Blind		
Topeka, Kansas	15	630.60
Kansas State Department of Public Instruction		
Topeka, Kansas	129	5,423.20
Kentucky School for the Blind		
Louisville, Kentucky	131	5,507.27
Kentucky State Department of Education		
Frankfort, Kentucky	70	2,942.82
Louisiana State School for the Blind		
Baton Rouge, Louisiana	105	4,414.23

	January 1962 No. of Pupils	Amount of Quota for the Year Ending June 30, 1963
Louisiana State School for Blind Negroes Baton Rouge, Louisiana	92	3,867.70
Louisiana State Department of Education Baton Rouge, Louisiana	80	3,363.22
Pineland Hospital and Training Center Department for the Blind Pownal, Maine	8	336.33
Maine State Department of Education Augusta, Maine	42	1,765.69
Maryland School for the Blind Overlea, Maryland	239	10,047.62
Maryland State Department of Education Baltimore, Maryland	146	6,137.88
Perkins School for the Blind Watertown, Massachusetts	300	12,612.08
Walter E. Fernald State School Waverly, Massachusetts	15	630.60
Massachusetts State Department of Education Boston, Massachusetts	343	14,419.81
Michigan School for the Blind Lansing, Michigan	227	9,543.14
Michigan Industries for the Blind Saginaw, Michigan	7	294.28
Michigan State Department of Public Instruction Lansing, Michigan	480	20,179.33
Minnesota Braille and Sight Saving School Faribault, Minnesota	74	3,110.98
Minnesota State Department of Education St. Paul, Minnesota	239	10,047.62
Mississippi School for the Blind Jackson, Mississippi	157	6,600.32
Mississippi State Department of Education Jackson, Mississippi	14	588.57
Missouri School for the Blind St. Louis, Missouri	195	8,197.85
Missouri State Department of Education St. Louis, Missouri	90	3,783.63
Montana School for Deaf and Blind Great Falls, Montana	35	1,471.41
Montana State Department of Public Instruction Helena, Montana	21	882.85
Nebraska School for the Visually Handicapped Nebraska City, Nebraska	78	3,279.14
Nebraska State Department of Education Nebraska City, Nebraska	31	1,303.25
Nevada State Department of Education Carson City, Nevada	22	924.88
New Hampshire State Department of Education Concord, New Hampshire	54	2,270.18

	January 1962 No. of Pupils	Amount of Quota for the Year Ending June 30, 1963
New Jersey Commission for the Blind Newark, New Jersey	534	22,449.50
New Jersey State Department of Education Trenton, New Jersey	119	5,002.79
New Mexico School for the Visually Handicapped Alamogordo, New Mexico	93	3,909.75
New Mexico State Department of Education Alamogordo, New Mexico	24	1,008.97
New York Institute for the Education of the Blind New York, New York	209	8,786.41
New York State School for the Blind Batavia, New York	186	7,819.48
Lavelle School for the Blind New York, New York	209	8,786.41
New York State Department of Education Albany, New York	1,025	43,091.26
North Carolina School for the Blind and Deaf Raleigh, North Carolina	368	15,470.82
North Carolina State Commission for the Blind Raleigh, North Carolina	40	1,681.61
North Carolina State Department of Public Instruction Raleigh, North Carolina	143	6,011.75
North Dakota School for the Blind Bathgate, North Dakota	25	1,051.00
North Dakota State Department of Education Bathgate, North Dakota	5	210.21
Ohio State School for the Blind Columbus, Ohio	195	8,197.85
Ohio State Department of Education Columbus, Ohio	632	26,569.45
Oklahoma School for the Blind Muskogee, Oklahoma	93	3,909.75
Oklahoma State Department of Public Instruction Oklahoma City, Oklahoma	34	1,429.37
Oregon State School for the Blind Salem, Oregon	91	3,825.66
Oregon State Department of Education Salem, Oregon	128	5,381.15
Overbrook School for the Blind Philadelphia, Pennsylvania	307	12,906.36
Western Pennsylvania School for Blind Children Pittsburgh, Pennsylvania	204	8,576.21
Royer-Greaves School for the Blind Paoli, Pennsylvania	72	3,026.90
Pennsylvania State Department of Public Instruction Harrisburg, Pennsylvania	622	26,149.04
Rhode Island State Department of Education Providence, Rhode Island	93	3,909.75

	January 1962 No. of Pupils	Amount of Quota for the Year Ending June 30, 1963
South Carolina School for the Deaf and Blind Spartanburg, South Carolina	133	5,591.36
South Carolina State Department of Education Columbia, South Carolina	61	2,564.45
South Dakota School for the Blind Gary, South Dakota	50	2,102.02
South Dakota State Department of Public Instruction Pierre, South Dakota	11	462.45
Tennessee School for the Blind Nashville, Tennessee	194	8,155.81
Tennessee State Department of Education Nashville, Tennessee	123	5,170.96
Texas School for the Blind Austin, Texas	199	8,366.01
Texas Blind, Deaf and Orphan School Austin, Texas	59	2,480.37
Moody State School for Cerebral Palsied Children Galveston, Texas	3	126.12
Texas Education Agency Austin, Texas	405	17,026.30
Utah School for the Deaf and Blind Ogden, Utah	64	2,690.57
Utah State Department of Education Ogden, Utah	16	672.64
Vermont State Department of Education Montpelier, Vermont	22	924.88
Virginia School for the Deaf and Blind Staunton, Virginia	159	6,684.40
Virginia State School Hampton, Virginia	61	2,564.45
Virginia Commission for the Visually Handicapped Richmond, Virginia	12	504.48
Virginia State Board of Education Richmond, Virginia	143	6,011.75
Washington State School for the Blind Vancouver, Washington	107	4,498.30
Washington State Department of Public Instruction Olympia, Washington	205	8,618.24
West Virginia School for the Deaf and Blind Romney, West Virginia	120	5,044.82
West Virginia State Department of Education Charleston, West Virginia	97	4,077.90
Wisconsin School for Visually Handicapped Janesville, Wisconsin	145	6,095.82
Wisconsin State Department of Public Instruction Madison, Wisconsin	132	5,549.30
Wyoming State Department of Education Cheyenne, Wyoming	29	1,219.16

	January 1962 No. of Pupils	Amount of Quota for the Year Ending June 30, 1963
District of Columbia Public Schools		
Washington, D. C.	54	2,270.16
Guam State Department of Education		
Agana, Guam	—	—
Instituto Loaiza Cordero De Ninos Ciegos		
Santurce, Puerto Rico	79	3,321.17
Puerto Rican Department of Education		
Hato Rey, Puerto Rico	1	42.03
Canal Zone Division of Schools		
Balboa Heights, Canal Zone	1	42.03
American Samoa Department of Education		
Pago Pago, American Samoa	—	—
	<hr/> 16,841	<hr/> \$708,000.00





